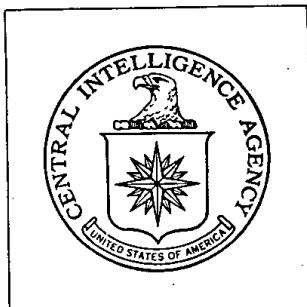


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**DIRECTORATE OF
INTELLIGENCE**

**Ground Force
Facilities**

Basic Imagery Interpretation Report

Lin-tsang Army Barracks AL-1

China



25X1



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DATE June 1971
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TOP SECRET RUFF

CENTRAL INTELLIGENCE AGENCY

RCS 07/0014/72

Directorate of Intelligence

Imagery Analysis Service

INSTALLATION NAME AND MILITARY REGION

COUNTRY

Lin-tsang Army Barracks AL-1, Kun-ming

CH

UTM COORDINATES

GEOGRAPHIC COORDINATES

N/A

23-53-30N 100-05-50E

25X1

MAP REFERENCE

ACIC. USATC, Series 200, Sheet M0556-5HL, 2nd ed, Mar 67. Scale 1:200,000

(SECRET)

25X1

NEGATION DATE

N/A

25X1

REFERENCE DATA

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Departmental Requirement Cite: C-SR0-86, 301

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Support Number: 422900

NOTE: This report is published as an interim Basic Report with the concurrence of DIA.

- 1 -

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TOP SECRET RUFF

25X1
25X1

Location: Lin-tsang Army Barracks AL-I is located 0.8 nm east of Lin-tsang.

General : This report provides additional information and updates the DIA basic report on this installation RDA 07/0017/70, Lin-tsang Army Barracks AL-I, October 1969, (TOP SECRET RUFF). The item numbers in parenthesis after buildings are keyed to the DIA report. The number in parenthesis after dimensions (e.g., 7w) indicates the estimated building capacity for wheeled vehicles. Square footage is shown for barracks, quarters, messhalls, and storage facilities. In some instances, measurements and identification of functional areas and buildings may differ from those in the DIA report.

25X1

25X1

FUNCTIONAL AREAS AND FACILITIES*	DIMENSIONS(FT)**	SUBTOTAL	TOTAL SQUARE FEET
----------------------------------	------------------	----------	----------------------

Aa Administration/Billeting Area

92 Barracks (24-33,36-63,65-67,96-103,108 110-119,121-150) (34,35)	90-100 x 25	225,000 3,850	228,850	25X1
16 Messhalls (8,12,16,19) (20,152) (22,23,162,163) (64) (106) Section a Section b (120) (153-155)		2,600 3,000 1,080 9,900		25X1 25X1 25X1
24 Possible quarters (79,80,82,83,87) (81,85,86) (88) (89) (173) (174,175) (180,181) (187-189) (190,191) (192,193) (194,195)		9,660 6,930 2,835 5,200 11,385		25X1 25X1 25X1 25X1 25X1
9 Storage buildings (3,4) (7) (10) (15) (18) (69) (77) (78)	2-110 x 20	4,400 3,520 2,046 3,300 2,280 2,600 3,780 3,900		25X1 25X1

* All of the buildings identified as barracks may not be used as living quarters.

** The messhall dimensions include only the dining areas.

TOP SECRET RUFF



25X1

TOP SECRET RUFF


25X1

FUNCTIONAL AREAS AND FACILITIES*	DIMENSIONS(FT)**	SUBTOTAL	TOTAL SQUARE FEET
----------------------------------	------------------	----------	----------------------

Aa Administration/Billeting Area (cont)



7 Storage/support buildings (84)		3,000	25X1
(168,169)		8,280	
(176)			25X1
(177)		2,130	
(178)			25X1
(179)	65 x 30	1,950.....	
1 Administration building (109)			
1 Probable administration building (new)			
1 Auditorium (92)			
5 Latrines (17,75,105,156,197)			
38 Support buildings (5,6,9,11,13, 14,21,68,70-74,76,93-95,104,107, 151,157-161,164-167,170-172,182-186,196)			
4 Support buildings (new)			
2 Security buildings (1,2)			

Ab Billeting Area

9 Barracks (1-9)		23,400	25X1
2 Messhalls (9,10)		1,920	
(11)	70 x 30	2,100.....	4,020


This area is probably capable of housing an artillery battalion.

Ac Administration/Billeting Area

8 Barracks (1-8)		20,800	25X1
3 Messhalls (9,10)	2- 70 x 30	4,200	
(12)		2,640.....	6,840
3 Administration buildings (16,17,20)			25X1
1 Auditorium (15)			
1 Latrine (11)			
7 Support buildings (13,14,18,19,21-23)			




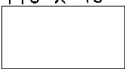
This area probably houses the artillery regiment headquarters and support elements.

Ad Billeting Area

9 Barracks (1-9)		23,400	25X1
2 Messhalls (10,11)		4,500	
	75 x 30		

This area is probably capable of housing an artillery battalion.

Ae Billeting Area

9 Barracks (1-9)		23,400	25X1
2 Messhalls (11)		2,250	
(12)			25X1
4 Storage buildings (14)	110 x 40	4,400	
(16,17)			25X1
(19)			
2 Storage/support buildings			
(15) section a	110 x 40	4,400	
section b		360	25X1
(22)		2,100.....	6,860
5 Support buildings (10,13,18,20,21)			

This area is probably capable of housing an artillery battalion.

*All of the buildings identified as barracks may not be used as living quarters.

**The messhall dimensions include only the dining areas.

TOP SECRET RUFF

25X1

TOP SECRET RUFF

FUNCTIONAL AREAS AND FACILITIES	DIMENSIONS(FT)*	SUBTOTAL	TOTAL SQUARE FEET
---------------------------------	-----------------	----------	----------------------

Af Associated Housing Area

17 Quarters (1-9,11-15,17-19)	90 x 20		30,600
1 Messhall (16) section a		1,860	25X1
section b	30 x 30	900.....	2,760
1 Storage building (10)			2,340
1 Support building (20)			25X1

This area is probably associated with an artillery regiment.

Ag Associated Housing Area

12 Quarters (8-10)			25X1
(11-16)	6-	16,560	25X1
(17)		1,470	
(21,22)	2- 95 x 25	4,750.....	25X1
1 Messhall (20)			25X1
1 Probable vehicle storage bldg (5)			4,455 (11w)
1 Storage/support building (4)	65 x 30		1,950
9 Support buildings (1-3,6,7,18,19,23,24)			

Ah Associated Housing Area

19 Quarters (1-6)	6-		25X1
(8,9)	2-		25X1
(10)		3,150	
(12-18)	7-		25X1
(19,20)	2-	5,500	
(21)			38,710
1 Messhall (11)			25X1
1 Support building (7)			25X1

Ba Vehicle Storage/Maintenance Area

11 Vehicle storage buildings			25X1
(6) section a		4,125	
section b		2,130	
(8)		2,970	
(9,10,14,15)			25X1
(12)		8,745	
(20-22)		10,395	
(32)		6,440.....	25X1
2 Probable vehicle storage building			(120w)
(16,17)			6,930 (18w)
2 Probable storage buildings (18)		6,440	
(19)			25X1
1 Probable vehicle maintenance building (11)			
1 Latrine (13)			
19 Support buildings (1-3,5,7,23-31,33-37)			

Bb Vehicle Storage/Maintenance Area

8 Vehicle/equipment storage buildings			25X1
(2,6-9,11)	6-	17,820	
(3,4)	2-	4,620.....	22,440 (60w)
3 Latrines (1,5,10)			

This area is probably associated with an artillery regiment.

*The messhall dimensions include only the dining areas.


TOP SECRET RUFF

TOP SECRET RUFF


25X1

FUNCTIONAL AREAS AND FACILITIES*	DIMENSIONS(FT)**	SUBTOTAL	TOTAL SQUARE FEET
----------------------------------	------------------	----------	----------------------

Aa Administration/Billeting Area (cont)



7 Storage/support buildings (84)		3,000	25X1
(168,169)		8,280	
(176)			25X1
(177)		2,130	
(178)			25X1
(179)	65 x 30	1,950.....	25X1
1 Administration building (109)			
1 Probable administration building (new)			
1 Auditorium (92)			
5 Latrines (17,75,105,156,197)			
38 Support buildings (5,6,9,11,13,14,21,68,70-74,76,93-95,104,107,151,157-161,164-167,170-172,182-186,196)			
4 Support buildings (new)			
2 Security buildings (1,2)			

Ab Billeting Area

9 Barracks (1-9)		23,400	25X1
2 Messhalls (10)		1,920	
(11)		2,100.....	4,020
	70 x 30		

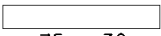
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8 Barracks (1-8)		20,800	25X1
3 Messhalls (9,10)		4,200	
(12)		2,640.....	6,840
3 Administration buildings (16,17,20)			25X1
1 Auditorium (15)			
1 Latrine (11)			
7 Support buildings (13,14,18,19,21-23)			

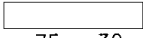

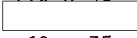
This area probably houses the artillery regiment headquarters and support elements.

Ad Billeting Area

9 Barracks (1-9)		23,400	25X1
2 Messhalls (10,11)		4,500	
	75 x 30		

This area is probably capable of housing an artillery battalion.

Ae Billeting Area

9 Barracks (1-9)		23,400	25X1
2 Messhalls (11)		2,250	
(12)			25X125X1
4 Storage buildings (14)	110 x 40	4,400	
(16,17)			25X1
(19)			
2 Storage/support buildings			
(15) section a	110 x 40	4,400	
section b		360	25X1
(22)	60 x 35	2,100.....	6,860
5 Support buildings (10,13,18,20,21)			

This area is probably capable of housing an artillery battalion.

*All of the buildings identified as barracks may not be used as living quarters.

**The messhall dimensions include only the dining areas.

TOP SECRET RUFF

25X1

TOP SECRET RUFF

FUNCTIONAL AREAS AND FACILITIES	DIMENSIONS(FT)*	SUBTOTAL	TOTAL SQUARE FEET
---------------------------------	-----------------	----------	----------------------

Af Associated Housing Area

17 Quarters (1-9,11-15,17-19)	90 x 20		30,600	
1 Messhall (16) section a		1,860		25X1
section b	30 x 30	900.....	2,760	
1 Storage building (10)			2,340	25X1
1 Support building (20)				

This area is probably associated with an artillery regiment.

Ag Associated Housing Area

12 Quarters (8-10)	3			25X1
(11-16)	6	16,560		
(17)		1,470		
(21,22)	2- 95 x 25	4,750....		25X1
1 Messhall (20)				25X1
1 Probable vehicle storage bldg (5)			4,455 (11w)	
1 Storage/support building (4)	65 x 30		1,950	
9 Support buildings (1-3,6,7,18,19,23,24)				

Ah Associated Housing Area

19 Quarters (1-6)	6			25X1
(8,9)	2			
(10)		3,150		
(12-18)	7			25X1
(19,20)	2-	5,500		
(21)			38,710	25X1
1 Messhall (11)				25X1
1 Support building (7)				

Ba Vehicle Storage/Maintenance Area

11 Vehicle storage buildings				25X1
(6) section a		4,125		
section b		2,130		
(8)		2,970		
(9,10,14,15)				25X1
(12)		8,745		
(20-22)		10,395		
(32)		6,440.....		25X1
2 Probable vehicle storage buildings (16,17)			6,930 (18w)	
2 Probable storage buildings (18)		6,440		
(19)				25X1
1 Probable vehicle maintenance building (11)				
1 Latrine (13)				
19 Support buildings (1-3,5,7,23-31,33-37)				

Bb Vehicle Storage/Maintenance Area

8 Vehicle/equipment storage buildings (2,6-9,11)	6	17,820		25X1
(3,4)	2	4,620.....	22,440 (60w)	
3 Latrines (1,5,10)				

This area is probably associated with an artillery regiment.

*The messhall dimensions include only the dining areas.

TOP SECRET RUFF

TOP SECRET RUFF

25X1

FUNCTIONAL AREAS AND FACILITIES	DIMENSIONS(FT)	SUBTOTAL	TOTAL SQUARE FEET
---------------------------------	----------------	----------	----------------------

Bc Vehicle Storage/Maintenance Area8 Vehicle/equipment storage buildings
(1-3,11-13)

(4)

(7)

2 Latrines (6,10)

3 Support buildings (5,8,9)

6-

(59w)

25X1

This area is probably associated with an artillery regiment.

Bd Vehicle Storage Area (Area C in DIA report)2 Vehicle/equipment storage
buildings (10)

(11)

1 Support building (7)

2 Support buildings (new)

(8w)

2,970

(5w)

1,980.....4,950 (13w)

25X1

TOP SECRET RUFF

25X1

TOP SECRET RUFF

25X1

Chronological Listing of Facilities*, Vehicles and Equipment**, and Activity

		25X1
		25X1
<u>Facilities:</u>	<u>Facilities:</u>	
Area Ba	Area Aa	
1 Vehicle storage building	1 Possible quarters	25X1
(12) 8,745 (22w)	(180)	
<u>New vehicle storage total:</u>	<u>New possible quarters total</u>	25X1
	47,998	
<u>Vehicles & Equipment:</u>	Area Ba	
Area Aa	1 Vehicle shed (20)	
3 Occupied 4-gun AAA site	3,465 (8w)	
<u>Activity:</u>	<u>New vehicle storage total:</u>	
1 Vehicle storage building		25X1
under construction in Area	<u>Vehicles and Equipment:</u>	
Ba.	Area Ba	
	11 Possible cargo trucks	
	(b)	
	Area Bd	
	4 Possible cargo trucks	
	(c)	
	<u>Activity:</u>	
	No change	

*After initial coverage, facilities are newly constructed unless otherwise indicated.

**(a) Vehicles stored in buildings

(b) Vehicles stored in open

(c) Vehicle storage locations undetermined

TOP SECRET RUFF

25X1

TOP SECRET RUFF

25X1
25X1

Chronological Listing of Facilities*, Vehicles and Equipment**, and Activity

25X1
25X1Facilities:

No change

Vehicles and Equipment:

Area Aa

3 Possible cargo trucks
(c)

Area Ac

5 Possible cargo trucks
(c)

Area Ba

3 Possible cargo trucks
(b)Activity:

No change

*After initial coverage, facilities are newly constructed unless otherwise indicated.

**(a) Vehicles stored in buildings

(b) Vehicles stored in open

(c) Vehicle storage locations undetermined

TOP SECRET RUFF

25X1

TOP SECRET RUFF

Chronological Listing of Facilities*, Vehicles and Equipment**, and Activity

25X1¹ 25X1Facilities:

No change

Vehicles and Equipment:

Area Ba

5 Possible cargo trucks(c

Area Bb

5 Cargo trucks (a)

Area Bc

8 Cargo trucks (a) and

18 Possible FA pieces (a)

Area Bd

12 Cargo trucks (b)

Activity:

No change

*After initial coverage, facilities are newly constructed unless otherwise indicated.

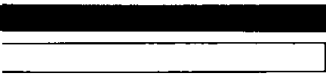
**(a) Vehicles stored in buildings

(b) Vehicles stored in open

(c) Vehicle storage locations undetermined

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